

REMARKS

The Examiner is thanked for the thorough review and consideration of the present application. The Final Office Action dated August 12, 2004 has been received and its contents carefully reviewed.

By this Response, claims 1 and 8 have been amended and claim 9 has been added. No new matter has been added. Applicants kindly acknowledge the allowance of claims 6 and 7. Claims 1-4 and 6-9 are pending in the application. Reconsideration and withdrawal of the rejection based upon the above amendments and the following remarks is respectfully requested.

In the Office Action, claims 1-4 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,940,055, issued to Lee (hereafter "Lee '055") in view of U.S. Patent No. 5,867,139, issued to Tanaka, et al. (hereafter "Tanaka"). Applicants respectfully traverse the rejection because neither Lee nor Tanaka, analyzed alone or in any combination, teaches or suggests the combined features recited in the claims of the present application. For example, Lee and Tanaka fail to teach or suggest a method of driving a liquid crystal display device that includes, among other features, "applying a logic high dummy gate signal to the dummy gate line... wherein the dummy gate signal is produced by a dummy gate signal producing circuit including first and second flip-flops and a level shifter" as recited in independent claim 1. Because Lee and Tanaka fail to teach or suggest at least this feature of claim 1, claim 1 and its dependent claims 2-4 are allowable over any combination of Lee and Tanaka. Reconsideration and withdrawal of the rejection of claims 1-4 are respectfully requested.

In the Office Action, claim 8 is rejected under 35 U.S.C. §103(a) as being unpatentable over Lee '055 in view of U.S. Patent No. 5,946,068, issued to Lee et al. (hereafter "Lee '068"). Applicants respectfully traverse the rejection because neither Lee '055 nor Lee '068, analyzed alone or in any combination, teaches or suggests the combined features recited in the claims of the present application. For example, Lee '055 and Lee '068 fail to teach or suggest a method of driving a liquid crystal display that includes, among other features, "applying the gate signals to one of a plurality of gate lines, wherein one of the gate signals is input to a dummy gate line,... wherein the gate signal input to the dummy gate line is generated by a dummy gate signal producing circuit that includes first and second flip-flops and a level shifter" as recited in

Application No.: 09/893,566
Amendment dated November 12, 2004
Reply to non-final Office Action dated August 12, 2004

Docket No.: 8733.454.00-US

independent claim 8. Because Lee '055 and Lee '068 fail to teach or suggest at least this feature of claim 8, claim 8 is allowable over any combination of Lee '055 and Lee '068.

Reconsideration and withdrawal of the rejection of claim 8 are requested.

Applicants have added new claim 9 to provide protection for an embodiment of the invention previously disclosed in, for example, FIG. 9 of the originally filed specification. Applicants submit claim 9 is allowable over the applied references.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue. If the Examiner deems that a telephone conversation would further the prosecution of this application, the Examiner is invited to call the undersigned at (202) 496-7500.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

Dated: November 12, 2004

Respectfully submitted,

By Valerie Hayes
Valerie Hayes

Registration No.: 53,005
MCKENNA LONG & ALDRIDGE LLP
1900 K Street, N.W.
Washington, DC 20006
(202) 496-7500
Attorney for Applicant